



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**(Case No. 01-661-A)**

In re Application of:	)	
	)	
Chad A. Mirkin, et al.	)	Examiner: T. Strzelecka
	)	
Serial No. 10/034,451	)	Group Art Unit: 1637
	)	
Filed: December 28, 2001	)	Confirmation No. 9317
	)	
For: NON-ALLOYING CORE	)	
SHELL NANOPARTICLES	)	

**RESPONSE**

Commissioner for Patents and Trademarks  
Washington, D.C. 20231

Sir:

This is in response to the Office action dated January 8, 2003. A Petition for an extension of time (one month) and requisite fee are attached herewith. Please amend this application as shown below.

**IN THE CLAIMS**

Claims 12-19 were amended. A marked-up copy of these claims with the amendment shown can be found in Appendix A. A clean copy of the amended claims are shown in Appendix B.